

## Application Project

<120> Title : Markers For Diagnosing and Treating Breast and Ovarian Cancer  
 <130> AppFileReference : UNI919/4-8US  
 <140> CurrentAppNumber : Unknown  
 <141> CurrentFilingDate : February 4, 2004

## Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

```

atccaataca ggagtgactt ggaactccat tctatcacta tgaagaaaag tgggtgttctt    60
ttcctcttgg gcatcatctt gctgggttctg attggagtgc aaggaacccc agtagtgaga    120
aagggtcgct gttcctgcac cagcaccaac caagggacta tccacctaca atccttgaaa    180
gaccttaaac aatttgcccc aagcccttcc tgcgagaaaa ttgaaatcat tgctacactg    240
aagaatggag ttcaaacatg tctaaaccca gattcagcag atgtgaagga actgattaaa    300
aagtgggaga aacagggtcag ccaaaagaaa aagcaaaaga atgggaaaaa acatcaaaaa    360
aagaaagtgc tgaaggttcg aaaatctcaa cgttctcgtc aaaagaagac tacataagag    420
accacttcac caataagtat tctgtgttaa aaatgttcta ttttaattat accgctatca    480
ttccaaagga ggatggcata taatacaaag gcttattaat ttgactagaa aatttaaaac    540
attactctga aattgtaact aaagttagaa agttgatttt aagaatccaa acgttaagaa    600
ttgttaaagg ctatgattgt ctttgttctt ctaccacca ccagttgaat ttcacatgac    660
ttaaggccat gatttttagca ataccatgt ctacacagat gttcacccaa ccacatccca    720
ctcacaacag ctgcctggaa gagcagccct aggcctccac gtactgcagc ctccagagag    780
tatctgaggc acatgtcagc aagtcctaag cctgttagca tgctgggtgag ccaagcagtt    840
tgaaattgag ctggacctca ccaagctgct gtggccatca acctctgtat ttgaatcagc    900
ctacaggcct cacacacaaat gtgtctgaga gattcatgct gattgttatt gggatcacc    960
actggagatc accagtgtgt ggctttcaga gcctcctttc tggctttgga agccatgtga   1020
ttccatcttg cccgctcagg ctgaccactt tatttctttt tgttcccctt tgcttcattc   1080
aagtcagctc ttctccatcc taccacaatg cagtgccttt cttctctcca gtgcacctgt   1140
catatgctct gatttatctg agtcaactcc tttctcatct tgtccccaac accccacaga   1200
agtgttttct tctcccaatt catcctcact cagtccagct tagttcaagt cctgcctctt   1260
aaataaacct ttttggacac acaaattatc ttaaaactcc tgtttcactt ggttcagtac   1320
cacatgggtg aacactcaat gggttaactaa ttcttgggtg tttatcctat ctctccaacc   1380
agattgtcag ctctttagag gcaagagcca cagtatatct ccctgtttct tccacagtgc   1440
ctaataatac tgtggaacta ggttttaata attttttaat tgatgttgtt atgggcagga   1500
tggcaaccag accattgtct cagagcaggt gctggctctt tcctggctac tccatgttgg   1560
ctagcctctg gtaacctctt acttattatc ttcaggacac tcaactacag gaccagggat   1620
gatgcaacat ccttgtcttt ttatgacagg atgtttgtct agcttctcca acaataagaa   1680
gcacgtggta aaacacttgc ggaatttctg gactgttttt aaaaaatata cagtttaccg   1740
aaaatcatat aatcttataa tgaaaaggac tttatagatc agccagtgc caaccttttc   1800
ccaaccatac aaaaattcct tttcccgaag gaaaagggtt ttctcaataa gcctcagctt   1860
tctaagatct aacaagatag ccaccgagat ccttatcgaa actcatttta ggcaaatatg   1920
agttttattg tccgtttact tgtttcagag tttgtattgt gattatcaat taccacacca   1980
tctcccatga agaaaggga cgggtgaagta ctaagcgcta gaggaagcag ccaagtcggt   2040
tagtggaagc atgattgggt ccagtttagc ctctgcagga tgtggaaacc tccttcagg   2100
ggagggttcag tgaattgtgt aggagaggtt gtctgtggcc agaatttaaa cctatactca   2160
ctttcccaaa ttgaatcact gctcacactg ctgatgattt agagtgtgtt ccggtggaga   2220
tcccaccgga acgtcttatc taatcatgaa actccctagt tccttcatgt aacttccctg   2280
aaaaatctaa gtgtttcata aatttgagag tctgtgaccc acttaccttg catctcacag   2340
gtagacagta tataactaac aaccaaagac tacatatgtt cactgacaca cacgttataa   2400
tcattttatc tatatatata tacatgcata cactctcaaa gcaaataatt tttcacttca   2460
aaacagtatt gacttgata cttgttaatt tgaaatattt tctttgttaa aatagaatgg   2520
tatcaataaa tagaccatta atcag                                     2545

```

<212> Type : DNA

<211> Length : 2545

SequenceName : seq.1

SequenceDescription :

## Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

UNI919.WorkFile.txt

tttttattat	tgctgttatt	gaggttgagg	gagaagagat	cggtctaaat	tctggctggg	60
taagtggggg	gattctcggc	gatgagaaac	gggggactta	gaagccggag	gaaaatcagc	120
agccccacat	ctccacttct	ccagtccgcc	ctactctcca	cccgtgacct	ccagtggaga	180
ccccaggcgg	cagcatcagt	atttgatcgg	cccttcgtca	gcacgctgcc	agccctggcc	240
ggctgggttc	gccaggcatc	accgcctcgg	ctctgaagcg	gacgcctggc	cctgcaccgg	300
gctttggaag	gacctctctc	gcgctcgccc	cctccccagg	gtggctccgc	tttcgagccc	360
gggcgcgggc	cccaccatgc	gcggctgcct	gcggctcgcg	ctgctctgcg	cgctgccctg	420
gctcctgctg	gcggcgctgc	ccgggcaccc	ggcgaaatcc	cccaggcagc	ccccggcacc	480
gcgcccgcag	cccttcgcag	ctgccagggg	cgccgatttc	gatcatgtct	acagcggggg	540
ggtgaacctc	agcaccgaga	acatctactc	tttcaactac	accagccagc	ccgaccagg	600
gacagccgtg	aggggtgtatg	tgaacagttc	ctctgagaat	ctcaactacc	cggtccttgt	660
tgtgggttcgc	cagcagaaag	aggtgctgtc	ctggcagggt	cctctgctct	tccaaggact	720
ataccagagg	agctacaatt	atcaagaagt	gagccgcacc	ttatgtccct	cagaagcaac	780
caatgagacg	ggacccttgc	agcaactgat	attttagat	gtcgcattca	tggcaccctt	840
gggtgctcag	tacaaactgc	tagttacca	gctgaagcac	ttccagctcc	ggacaaatgt	900
tgcccttcac	tttactgcca	gcccctctca	acctcagtat	tttctataca	agtttcccaa	960
agacgtggac	tcagttatca	ttaaagtgg	gtctgaaatg	gcttatccat	gttctgttgt	1020
ctcagtcag	aatatcatgt	gcccgggtga	tgatctcgac	cacaatgtgg	aattttaatgg	1080
tgtctatcag	tccatgacca	agaaagctgc	catcacgcta	cagaagaagg	attttccagg	1140
cgagcagttc	ttcgtggat	ttgtgataaa	gcctgaagat	tatgcctgtg	gaggatcttt	1200
cttcattccg	gaaaaggaaa	accagacctg	gaatctacag	cgaaaaaaga	accttgaagt	1260
gaccattgtc	ccctccatta	aagaatctgt	ttatgtgaaa	tccagctctt	tcagtgtctt	1320
catcttctctg	tccttctact	tgggatgcct	tcttgttggg	tttgttcatt	atctgagggt	1380
tcagagaaaa	tccattgatg	gaagctttgg	gtccaatgat	ggctctggaa	atatggtggc	1440
atctcatccc	attgctgcca	gcacacccga	agggagcaat	tatgggacaa	tagatgagtc	1500
aagctccagt	cctggaaggc	agatgtcctc	ctccgatgg	gggccaccgg	gccagtcaga	1560
cacagacagc	tccgtggagg	agagcgactt	cgacacattg	ccagacattg	agagtataa	1620
aaacatcatc	ggaccaaga	tgttccttta	ctctcagat	ttgtccagga	aggaccggag	1680
aattgtcagc	aaaaaatata	aaattttatt	ttggaacatc	atcaccattg	ctgtgtttta	1740
cgcgctgccc	gtgatccagc	tggtcattac	ctatcagaca	gtggtaaatg	tcactggcaa	1800
ccaggacatc	tgttactaca	acttcctctg	tgtcaccccc	ttgggcgtcc	tgagtgcctt	1860
caacaacatt	ctcagcaatc	tggggcacgt	gcttctgggc	ttcctcttcc	tgctgatagt	1920
cttgcgccgc	gacctcctcc	atcggagagc	cctggaagcc	aaggacatct	ttgctgtgga	1980
gtattgggatt	cccaaacatt	ttgggtctct	ctacgctatg	ggcattgcat	tgatgatgga	2040
aggggtgctc	agtgtcttgc	accatgtctg	ccctaattat	tccaacttcc	gattcgacac	2100
ctccttcatg	tacatgatcg	ctggcctgtg	catgtgaag	ctctatcaga	cccgccaccc	2160
agacatcaat	gccagcgctt	actctgccta	tgcctccttt	gctgtggtca	tcattggtcac	2220
cgctccttga	gtggtgtttg	gaaaaaatga	cgtatgggtc	tgggtcatct	tctctgcaat	2280
ccacgttctg	gcctcgctag	ccctcagcac	ccagatata	tatatgggtc	gtttcaagat	2340
agattttgga	atthttccgg	gggctgccat	ggtgttctac	acagactgta	tccagcagtg	2400
tagccgacct	ctatatattg	atagaatgg	gttgctgggt	gtggggaatc	tgggttaactg	2460
gtccttcgcc	ctctttggat	tgatataccg	ccccagggac	tttgcttctc	acatgctggg	2520
catcttcatc	tgtaaccttt	tgtgtacct	ggccttttac	atcatcatga	agctccgcag	2580
ctctgaaaag	gtcctcccag	tcccgtctct	ctgcatcgtg	gccaccgctg	tgatgtgggc	2640
tggcgcctta	tattttttct	tccagaatct	cagcagctgg	gagggaactc	cggccgaatc	2700
ccgggagaag	aaccgcgagt	gcattctgct	ggatttcttc	gatgaccatg	acatctggca	2760
cttctctctc	gctactgctc	tgtttttctc	attcttgggt	ttgttaactt	tggatgatga	2820
ccttgatgtg	gttcggagag	accagatccc	tgtcttctga	acctccaaca	ttaagagagg	2880
ggagggagcg	atcaatcttg	gtgctgtttc	acaaaaatta	cagtgaccac	agcaaagtaa	2940
ccactgccag	atgctccact	cacctctgt	agagccaact	ctgcattcac	acaggaagga	3000
gaggggctgc	gggagattta	aacctgcaag	aaaggggagc	gaaggggagc	catgttttga	3060
ggacagacgc	aaacctgagg	agctgagaaa	cacttgctcc	ttccatctgc	agctttggga	3120
gtgcaacagg	gataggcact	gcatccaagt	caactcacca	tcttgggggtc	cctcccaccc	3180
tcacggagac	ttgccagcaa	tggcagaatg	ctgctgcaca	cttccctcca	gttgtcaccc	3240
tgcccagaaa	ggccagcagc	ttggacttcc	tgcccagaaa	ctgtgttggc	ccccttcaca	3300
cctctgcaac	acctgtctgt	ccagcaagag	gatgtgattc	ttagaatat	ggcggggagg	3360
tgacccagag	ccctgccccta	ctgggataga	tgttttaatg	gcaccagcta	gtcacctccc	3420
agaagaaact	ctgtacattt	ccccagggt	tctgatgcc	tcagaagggc	tcaggagtgg	3480
ggtttgtcac	acattcctct	taacaagtaa	ctgtcactgg	gaccgagtc	tgggtgctta	3540
catattcctt	cgtgtcttca	tctcactgac	ctgtgtggac	ctcatcactc	tgactctgcc	3600
ttcttggaaa	ggccctgtca	ctccacagat	gtctggccag	cttcaaggca	gaaggaaaaa	3660
caggaaaagc	tcttttaaca	gcagcaggaa	caagagaaat	gactaaccat	actaaaagac	3720
tggtaacagc	agcagcagcc	agacaggcct	caccttaagg	acttgggctg	ccagagcaaa	3780

UNI919.WorkFile.txt

ttcagcagag	cttattttggc	ctccccattca	cacagctcag	ttctgtgccc	acatcacctt	3840
tggggaagaa	atcagcattc	taatcagggg	cactacttca	ggagtcctcc	acagcgagtc	3900
cgtcatctgt	cactttatgt	agatcagggg	tctagacttc	ttccctgagg	ttctcagaag	3960
cagctctcag	gatgaacgta	ttgtcctctt	ccccctcttc	tgcaaagtgc	acagctaata	4020
taatgtttgtc	tctcggttgc	acctgacatt	ctctccccag	taaggtgttg	gcaagctcag	4080
catctgggtt	ccactctcac	actgtctggc	agctctgtgt	ctgagaagtt	ctacattgac	4140
caggccccct	tgttgcctgg	agtatgacgt	aatcagaaaa	tagacgtata	aatgtgcaca	4200
tgcgtatgta	tttgctttgt	aaattaaagt	cacctcttgc	ctctgctttc	ctgatcattc	4260
gttagagaaa	tggatcaggc	atttttttaa	attattattc	tttctctaaa	ctattttgcat	4320
tgtgttcaaa	aacccatttt	agaagtttga	acagcaagct	tttcttgatt	ttaaaaacac	4380
aaagttgctt	tcaatgaaat	attttgtgat	ttttttaaag	tcccaaatg	tgtacttagc	4440
cttctgttat	tccttattct	ttaagcagtg	ttggcttcca	ttgaccatat	gaaggccacc	4500
aattaaatgg	ttgtgttaat	ccaacatgta	aaaaactttt	tggcagggca	cagtggctca	4560
cgctgtaat	cccaaagtgc	tggaaattac	aggtaggacc	accacacttg	gtccacttac	4620
ttataataaa	cattgatttg	gtcgttaaaa	aaaaaaaaaa	aaaaaaaaaa		4669

<212> Type : DNA

<211> Length : 4669

SequenceName : seq.2

SequenceDescription :

Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

tttttattat	tgctgttatt	gaggttgagg	gagaagagat	cggtctaaat	tctggctggg	60
taagtggggg	gattctcggc	gatgagaaac	gggggactta	gaagccggag	gaaaaatcagc	120
agccccacat	ctccacttct	ccagtcgcgc	ctactctcca	cccgtgacct	ccagtggaga	180
ccccagcgcg	cagcatcagc	atttgatcgg	cccttcgtca	gcacgctgcc	agccctggcc	240
ggctgggttc	gccaggcatc	accgcgtcgg	ctctgaagcg	gacgcctggc	cctgcaccgg	300
gctttggaag	gacctctctc	gcgctcgccc	cctccccagg	gtggctccgc	tttcgagccc	360
gggcgcgcg	cccaccatgc	gcggctgcct	gcggtcgcgc	ctgctctgcg	cgctgccctg	420
gctcctgctg	gcggcgctgc	ccgggcaccc	ggcgaaatcc	cccaggcagc	ccccggcacc	480
gcgcccgcag	cccttcgacg	ctgccagggg	cgccgatttc	gatcatgtct	acagcggggg	540
ggtgaacctc	agcaccgaga	acatctactc	tttcaactac	accagccagc	ccgaccagg	600
gacagccgtg	aggggtgatg	tgaacagttc	ctctgagaat	ctcaactacc	cggctcctgt	660
tgtggttcgc	cagcagaaaag	aggtgctgtc	ctggcagggt	cctctgctct	tccaaggact	720
ataccagagg	agctacaatt	atcaagaagt	gagccgcacc	ttatgtccct	cagaagcaac	780
caatgagacg	ggacccttgc	agcaactgat	atttgtagat	gtcgcattcca	tggcaccctt	840
gggtgctcag	tacaaactgc	tagttacca	gctgaagcac	ttccagctcc	ggacaaatgt	900
tgccctttac	tttactgcca	gccccctcca	acctcagtat	tttctataca	agtttcccaa	960
agacgtggac	tcagttatca	ttaaagtggg	gtctgaaatg	gcttatccat	gttctgtttg	1020
ctcagtcag	aatatcatgt	gcccgggtga	tgatctcgac	cacaatgtgg	aatttaaatgg	1080
tgtctatcag	tccatgacca	agaaagctgc	catcacgcta	cagaagaagg	attttccagg	1140
cgagcagttc	ttcgtgggat	ttgtgataaa	gcctgaagat	tatgcctgtg	gaggatcttt	1200
cttcatccag	gaaaaggaaa	accagacctg	gaatctacag	cgaaaaaaga	accttgaagt	1260
gaccattgtc	ccttccatta	aagaatctgt	ttatgtgaaa	tccagtcctt	tcagtgtcct	1320
catcttctctg	tccttctact	tgggatgcct	tcttgtttgg	tttgttcatt	atctgaggtt	1380
tcagagaaaa	tccattgatg	gaagctttgg	gtccaatgat	ggctctggaa	atatggtggc	1440
atctcatccc	attgctgcca	gcacacccga	agggagcaat	tatgggacaa	tagatgagtc	1500
aagctccagt	cctggaaggc	agatgtcctc	ctccgatggg	gggccaccgg	gccagtcaga	1560
caacagacgc	tccgtggagg	agagcgactt	cgacaccatg	ccagacattg	agagtataaa	1620
aaacatcatc	cggaccaaga	tggttccttta	cctgtcagat	ttgtccagga	aggaccggag	1680
aattgtcagc	aaaaaatata	aaattttatt	ttggaacatc	atcaccattg	ctgtgtttta	1740
cgcgctgccc	gtgatccagc	tggtcattac	ctatcagaca	tgcttcaac	aacattctca	1800
gcaatctggg	ccacgtgctt	ctgggcttcc	tcttctgct	gatagtcttg	cgccgcgaca	1860
tcctccatcg	gagagccctg	gaagccaagg	acatctttgc	tgtggagtac	gggattccca	1920
aacacttttg	tcttctctac	gctatgggca	ttgcattgat	gatggaaggg	gtgctcagtg	1980
cttcttacc	tgtctgcctc	aattattcca	acttccgatt	cgacacctcc	ttcatgtaca	2040
tgatcgctgg	cctgtgcatg	ctgaagctct	atcagacccg	ccaccagac	atcaatgcc	2100
gcgcctactc	tgccatagcc	tcctttgctg	tggtcatcat	ggtcaccgtc	cttgagtggt	2160
tgtttggaaa	aaatgacgta	tgggtctggg	tcattctctc	tgcaatccac	gttctggcct	2220
cgctagccct	cagcaccag	atatattata	tgggtcgttt	caagatagat	ttgggaattt	2280
tccggcgggc	tgccatggtg	ttctacacag	actgtatcca	gcagtgtagc	cgacctctat	2340

# UNI919.WorkFile.txt

atatggatag	aatggtgttg	ctggttgttg	ggaatctggt	taactggtcc	ttcgccctct	2400
ttggattgat	ataccgcccc	agggactttg	cttcctacat	gctgggcatc	ttcatctgta	2460
accttttgc	gtacctggcc	ttttacatca	tcatgaagct	ccgcagctct	gaaaagggtcc	2520
tcccagtgcc	gctcttctgc	atcgtggcca	ccgctgtgat	gtgggctgcc	gccctatatt	2580
ttttcttcca	gaatctcagc	agctgggagg	gaactccggc	cgaatcccg	gagaagaacc	2640
gcgagtgc	tctgctggat	ttcttcgatg	accatgacat	ctggcacttc	ctctctgcta	2700
ctgctctggt	tttctcattc	ttggttttgt	taactttgga	tgatgacctt	gatgtggttc	2760
ggagagacca	gatccctgtc	ttctgaacct	ccaacattaa	gagaggggag	ggagcgatca	2820
atcttggtgc	tgtttcacaa	aaattacagt	gaccacagca	aagtaaccac	tgccagatgc	2880
tccactcacc	ctctgtagag	ccaactctgc	attcacacag	gaaggagagg	ggctgcggga	2940
gatttaaacc	tgcaagaaag	gaggcagaag	gggagccatg	ttttgaggac	agacgcaaac	3000
ctgaggagct	gagaaacact	tgctccttcc	atctgcagct	ttgggagtgc	aacagggata	3060
ggcactgcat	ccaagtcaac	tcaccatctt	gggggtccctc	ccaccctcac	ggagacttgc	3120
cagcaatggc	agaatgctgc	tgcacacttc	cctccagttg	tcaccctgcc	cagaaaggcc	3180
agcagctttg	acttctctgc	cagaaactgt	gttggccccc	ttcacacctc	tgcaaacact	3240
gctgctccag	caagaggatc	tgattcttta	gaatatggcg	gggaggtgac	cccaggccct	3300
gccctactgg	gatagatgtt	ttaatggcac	cagctagtca	cctcccagaa	gaaactctgt	3360
acatttcccc	caggtttctg	atgccatcag	aagggtcag	gagtggggtt	tgtcacacat	3420
tcctcttaac	aagtaactgt	cactgggacc	gagtcctggg	tgcttacata	ttccttcgtg	3480
tcttcatctc	actgacctgt	gtggacctca	tcactctgac	tctgccttct	tggaaggcc	3540
ctgtcactcc	acagatgtct	ggccagcttc	aaggcagaag	gaaaaacagg	aaaagctctt	3600
ttaacagcag	caggaataag	agaaatgact	aaccatacta	aaagactggg	aacagcagca	3660
gcagccagac	aggcctcacc	ttaaggactt	gggctgccag	agcaaattca	gcagagctta	3720
tttgccctcc	cattcacaca	gctcagttct	gtgccacat	cacctttggg	gaagaaatca	3780
gcattcta	cagggacact	acttcaggag	tcctccacag	cgagtcgctc	atctgtcact	3840
ttatgtagat	cagggttcta	gacttcttcc	ctgaggttct	cagaagcagc	tctcaggatg	3900
aacgtattgt	cctcttcccc	tcttcttgca	aagtgcacag	ctaattcta	gttgtctctc	3960
ggttgacact	gacattctct	ccccagtaag	gtgttgga	gctcagcatc	tggtgtccac	4020
tctcacactg	tctggcagct	ctgtgtctga	gaagttctac	attgaccagg	cccccttggt	4080
gcctggagta	tgacgtaatc	agaaaataga	cgtataaatg	tgacatgcg	tatgtatttg	4140
cttgtgaaat	taaagtcacc	tcttgccctc	gctttcctga	tcattcggtt	gagaaatgga	4200
tcaggcattt	ttttaaatta	ttattctttc	tctaaactat	ttgcattgtg	ttcaaaaacc	4260
catttttagaa	gtttgaacag	caagcttttc	ctgattttta	aaacacaaag	ttgctttcaa	4320
tgaatatatt	tgtgattttt	ttaaagtccc	caaagtgtga	cttagccttc	tgttattcct	4380
tattcttttaa	gcagtgttgg	cttccattga	ccatatgaag	gccaccaatt	aaatggttgt	4440
gttaatccaa	catgtaaaaa	actttttggc	agggcacagt	ggctcacgcc	tgtaatccca	4500
aagtgtctgga	atttacaggt	aggaccacca	cacttggtcc	acttacttat	aataaacatt	4560
gatttggtcg	ttaaaaaaaa	aaaaaaaaaa	aaaaa			4595

<212> Type : DNA

<211> Length : 4595

SequenceName : seq.3

SequenceDescription :

## Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

mkksgvgvgv	gtvvrkgrcs	cstngthskd	kassckatkn	gvtcndsadv	kkkwkvskkk	60
kngkkhkkkv	kvrksrsrkk	tt				82

<212> Type : DNA

<211> Length : 82

SequenceName : seq.4

SequenceDescription :

## Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

mrgcracawa	asghaksrar	rddaargadd	hvysgvvnst	nysnytsdvt	avrvyvnsss	60
nnyvvvrkv	swvgysyny	vsrtcsatnt	gvdvasmaga	ykvtkkhrtn	vahtassyk	120
kdvdsvkvs	maycsvsvn	mcvyddhvn	gvysmtkkaa	tkkdgvvvd	yacggsntw	180
nrkknvtvsk	svyvksssvs	ygcvgvhyrr	ksdgsnsdg	sgnmvashaa	stgsnygtds	240
sssgmrsssd	gggsdtdssv	sddtmdsdkn	rtkmysdrsk	drvskkyky	wntavyavvt	300

```

                                UNI919.WorkFile.txt
ytvvvntgnd cyyncahgvs annsnghvgv rrdhrraakd avygkhgyam gammgvsacy 360
hvcnysnrdr smymagcmky trhdnasays ayasavvmvt vgvggkndvw wvsahvasas 420
tyymgrkdgr raamvytdcc srymdrmvvv gvnwsagyr rdasymgcny aymkrsskvv 480
cvatavmwaa aynsswgtas rknrcddhd whsatasvtd dddvvrddv 529

```

```

<212> Type : DNA
<211> Length : 529
      SequenceName : seq.5
      SequenceDescription :

```

#### Sequence

```

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
mrgcracawa asghaksrar rddaargadd hvysgvvnt nysnytsdvt avrvyvnss 60
nnyvvvrkv swvgysyny vsrtcsatnt gvdvasmaga ykvtkkhrt vahtassyk 120
kdvsvkvvs maycsvsvn mcvyddhvn gvysmtkkaa tkkdgvvkd yacggsntw 180
nrkknvtvsk svyvksssvs ygcvgvhyrr ksdgsgsndg sgnmvashaa stgsnygtds 240
sssgrmsssd ggsdtdssv sddtmdsdkn rtkmysdsrk drrvskkyky wntavyavvt 300
ytchssgras gadsarhssg shgccgvrd twsryghcdd grgacc 346
<212> Type : DNA
<211> Length : 346
      SequenceName : seq.6
      SequenceDescription :

```

#### Sequence

```

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
acactcacta cagggaccag 20
<212> Type : DNA
<211> Length : 20
      SequenceName : seq.7
      SequenceDescription :

```

#### Sequence

```

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
ataaggatct cggtggctat 20
<212> Type : DNA
<211> Length : 20
      SequenceName : seq.8
      SequenceDescription :

```

#### Sequence

```

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
cttcaggagt cctccacagc 20
<212> Type : DNA
<211> Length : 20
      SequenceName : seq.9
      SequenceDescription :

```

#### Sequence

```

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
cagacacaga gctgccagac 20
<212> Type : DNA
<211> Length : 20
      SequenceName : seq.10
      SequenceDescription :

```

Sequence

-----  
<213> OrganismName : Homo sapiens  
<400> PreSequenceString :  
aggagagcga cttcgacacc 20  
<212> Type : DNA  
<211> Length : 20  
SequenceName : seq.11.  
SequenceDescription :

Sequence

-----  
<213> OrganismName : Homo sapiens  
<400> PreSequenceString :  
gctctccgat ggaggatgtc 20  
<212> Type : DNA  
<211> Length : 20  
SequenceName : seq.12  
SequenceDescription :